

What is claimed is:

1. A snap lock device for hingedly securing an extension to a downspout, said device

5 comprising:

a first member;

said first member including:

a head;

a shank extending from said head, said shank extending through a first hole defined by

10 the extension and through a second hole defined by the downspout;

a second member cooperating with said first member; and

said second member defining an aperture for the locking reception therein of said shank for

locking the extension and downspout together.

15 2. A snap lock device for hingedly securing an extension to a downspout as set forth in

claim 1 further including:

a third member;

said third member including:

a further head;

20 a further shank extending from said further head, said further shank extending through a

third hole spaced from said first hole and defined by the extension and through a fourth

hole spaced from said second hole and defined by the downspout;

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claim 6 wherein

said cylindrical shank has a proximal and a distal end and a cylindrical surface, said shank extending normal to said head.

5 8. A snap lock device for hingedly securing an extension to a downspout as set forth in claim 7 wherein

said shank has a diameter which is less than a further diameter of said head.

9. A snap lock device for hingedly securing an extension to a downspout as set forth in claim 8 wherein

said cylindrical surface defines an annular ridge such that when said shank extends through said aperture of said second member, said annular ridge locks said second member relative to said first member.

15 10. A snap lock device for hingedly securing an extension to a downspout as set forth in claim 1 wherein

said second member is of disc shaped configuration.

11. A snap lock device for hingedly securing an extension to a downspout as set forth in

20 claim 1 wherein

said second member is fabricated from a plastics material.

5 13. A snap lock device for hingedly securing an extension to a downspout as set forth in  
claim 8 wherein

15    therein of the jaw of the pair of pliers;

20    said second face of said cylindrical member defining a cavity which is disposed coaxially relative  
to said longitudinal axis, said cavity having substantially the same dimensions as said second  
member, the arrangement being such that when a second member is disposed within said cavity,

said cylindrical member defining a threaded bore which extends normal to said slot, said threaded bore extending from said cylindrical outer surface to said slot;

a fastener cooperating with said threaded bore such that said fastener removably fastens said cylindrical member to the jaw of the pair of pliers;

said second face of said cylindrical member defining a cavity which is disposed coaxially relative to said longitudinal axis, said cavity having substantially the same dimensions as said second member, the arrangement being such that when a second member is disposed within said cavity,

insertion of said shank within said aperture of said second member by the pliers is permitted.

15. A snap lock device for hingedly securing an extension to a downspout, said device comprising:

5 a first member;

said first member including:

a head;

a shank extending from said head, said shank extending through a first hole defined by the extension and through a second hole defined by the downspout;

10 a second member cooperating with said first member;

said second member defining an aperture for the locking reception therein of said shank for locking the extension and downspout together;

a third member;

said third member including:

15 a further head;

a further shank extending from said further head, said further shank extending through a third hole spaced from said first hole and defined by the extension and through a fourth hole spaced from said second hole and defined by the downspout;

a fourth member cooperating with said third member; and

20 said fourth member defining a further aperture for the locking reception therein of said further shank for locking the extension and downspout together so that folding of the extension against the downspout is permitted for facilitating yard maintenance.

16. A snap lock device for hingedly securing an extension to a downspout, said device comprising:

a first member;

said first member including:

5 a head;

a shank extending from said head, said shank extending through a first hole defined by the extension and through a second hole defined by the downspout;

a second member cooperating with said first member;

said second member defining an aperture for the locking reception therein of said shank for

locking the extension and downspout together;

a third member;

said third member including:

a further head;

a further shank extending from said further head, said further shank extending through a

15 third hole spaced from said first hole and defined by the extension and through a fourth

hole spaced from said second hole and defined by the downspout;

a fourth member cooperating with said third member;

said fourth member defining a further aperture for the locking reception therein of said further shank for locking the extension and downspout together so that folding of the extension against

20 the downspout is permitted for facilitating yard maintenance;

said head being of disc shaped configuration;

said head being metallic;

said shank being of cylindrical configuration;

said cylindrical shank having a proximal and a distal end and a cylindrical surface, said shank extending normal to said head;

said shank having a diameter which is less than a further diameter of said head;

- 5 said cylindrical surface defining an annular ridge such that when said shank extends through said aperture of said second member, said annular ridge locks said second member relative to said first member;

said second member being of disc shaped configuration;

said second member being fabricated from a plastics material; and

10 said second member having a first diameter which is the same as said further diameter of said head.

FIG. 10